



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrew R. Osborn et al.

Serial No.: 09/692,852

Group Art Unit: 2121

Filed: October 20, 2000

Examiner: To Be Assigned

For: DISTRIBUTED MULTIPROCESSING SYSTEM

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please amend the application as follows;

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APR 18 2002

Technology Center 2100

IN THE CLAIMS:

Please replace claims 1, 8, 19 and 27 with the following;

1. (Amended) A method of communicating across a distributed multiprocessing system having a first processor and a second processor, the first and second processors being connected to a central signal routing hub by first and second communication links, respectively, said method comprising the steps of;

indexing the first and second processors to define different destination addresses for each of the processors;

processing information within at least one of the first and second processors;

addressing the processed information using at least one of the destination addresses;

transmitting the processed information from at least one of the first and second processors across at least one of the communication links toward the hub, thereby defining at least one sending processor;

receiving the processed information along with the at least one destination address within the hub;

identifying the destination address for the transmitted processed information